

VOJIR R. Neurol. klin. v Plzni. Antonicko-astaticky typ detske encephalopatie ci myatonie Oppenheimova? Atonic ataxic type of infantile encephalopathy or myatonia Oppenheim? Neurol. psychiat. csl. 1951, 14/2-4 (82-85)

The patient was a girl of 3½ yr. with retardation of motor development, epileptic seizures, deafness and mental backwardness. During the pregnancy her mother had an injury. The differential diagnosis was very difficult as the clinical picture reminded one of infantile encephalopathy with additional disturbances of muscle tonus and co-ordination, suggesting the atonic-ataxic type of Foerster, with extrapyramidal disturbances, motor deficit, epileptic seizures, positive Babinski sign and mental defect. The maternal trauma, the absence of uterine movements and the almost exclusive involvement of the lower limbs suggested myatonia congenita. There is probably a combination of both the above mentioned diseases.

Jirout - Prauge

SO: Excerpta Medica, Section VIII, Vol 5, No 10

VOJIR, R.

"Herpes zoster pelatinus."

89: Neurol. n psych., Prague, Vol. 16 (1953), No. 1-2, pp. 54-60.

KROO, Herman, MUDr.; MAGROVA, Jaroslava, MUDr.; BABAKOVA-SVEHLOVA, Jana, MUC.;
VOJIR, Rudolf, MUDr.

Complications of Rickettsia caused meningoencephalitis in children.
Cesk. pediat. 11 no.9:694-698 Sept 56.

1. Infekcni klinika na Bulovce, predn. prof. Dr. J. Prochazka
Neurologicke oddeleni Bulovky, predn. prof. Dr. O. Janota.
(MENINGOENCEPHALITIS, etiol. & pathogen.
Rickettsia, compl. (Cz))
(RICKETTSIA, infect.
meningoencephalitis, compl. (Cz))

EXCERPTA MEDICA SEC 8 Vol 12/2 Neurology Feb 59

776. THE PECULIARITIES OF THE PATELLAR REFLEX DISTURBANCES
IN ADIE'S SYNDROME - O zvláštlostech poruch patelových reflexů při
syndromu Adieho - Vojír R. and Pláasil V. Neurol.-Psychiat. Odd.
Stát. Obl. Nemocn., Praha na Bulovce - ČSL NEUROL. 1957, 20/3
(105-206) Graphs 22 illus. 5

The slowing down of decontraction in kymographic records of patellar reflexes in patients with Adie's syndrome has the same origin as the changes in decontraction of the pupil. The kymographic records of patellar reflexes in Adie's syndrome were compared with those in tabes dorsalis, myotonia congenita and spastic paraparesis; striking differences were found. There was a coincidence with the response in patients with paroxysmal paralysis. It is concluded that there is a central disorder of the vegetative nervous regulation of muscle tone which causes the abnormal decontraction in pupil as well as in the patellar response. The changes of patellar reflexes described serve in the differential diagnosis from tabes dorsalis.
Jirout - Prague

Vo 5.1.1. K. Rude 17
PROCHAZKA, Jar.; KROO, Herman; MAGROVA, Jar.; VOJIR, Rudolf

Psychoneurotic disorders after tick-borne meningoencephalitis.
Cas. lek. cesk. 96 no.8:235-242 22 Feb 57.

1. Infekcni klinika na Bulovce, predn. prof. Dr. Prochaska.
Neurologické odd. Bulovky, predn. prof. Dr. O. Janota. J. P.,
Praha-Bulovka, infekcni klinika.

(ENCEPHALITIS, EPIDEMIC, compl.

neuroses (Gz))

(NEUROSES, etiol. & pathogen.
encephalitis, epidemic (Gz))

VOJIR, Rudolf

Problem of the so-called atypical periodic psychoses. Cesk. psychiat.
54 no.6:410-415 Dec 58.

1. Neurologické oddelení nemocnice na Bulovce.
(PSYCHOSES, case reports
atypical periodic psychoses in mother & 2 daughters (Cz))

EXCERPTA MEDICA Sec 8 Vol 12/9 Neurology Sept 59

4156. PECULIARITIES OF THE PATELLAR REFLEXES ASSOCIATED WITH A TONIC PUPIL - Vojff R. Neurol. Dept., Bulovka Hosp., Prague - ACTA PSYCHIAT. SCAND. 1958, 33/4 (490-513) Tables 3 Illus. 3

In Adie's syndrome, the patellar reflexes may be absent or, if present, they may show a slowing of the flexion phase, indicating retarded relaxation of the quadriceps muscle. The slowing of the flexion phase was registered mechanically on a rotating drum, by way of an air-filled pad applied to the thigh. Twenty-three patients with either typical or atypical Adie syndromes were given thorough neurological, ophthalmological, serological and patho-physiological examinations. No contribution to the still mysterious aetiology of this condition could be made.

Verjaal - The Hague

VOJIR, R.

SURNAME (in caps); Given Name

Country: Czechoslovakia

Academic Degrees:

Affiliation:

Source: Prague, Rozhledy v Tuberkulóza v Memococh Plicnich,
Vol XXI, No 7, August 1961, pp 521-528

Data: "Calcified and Ossified Tuberculomas of the Brain."

Authors:

KRIVINKA, Rudolf, Doc Dr, Institute for Postgraduate Medical Training

(Ústav pro doskolování lékařů), Prague; Department of Tuberculosis

(katedra tuberkulózy), Chief (Prednosta): Doc Dr Rudolf Krivinka;

Department of Pathological Anatomy (katedra patologické anatomie),

Chief (Prednosta): Doc Dr Josef Vklíček; Department of Rentgenology

(katedra rentgenologie), Chief (Prednosta): Dr Josef Slanina

KRUML, J, Degrees not given, Institute of Public Health (ÚNZ /Ústav

národního zdraví/), IV hl m [abbreviation not identified], Prague,

the Hospital in Bulovka, Neurological Department (neurologické oddělení),

Chief (Prednosta): Prof Dr Otakar Janota

With the co-operation of R Vojir and J Slanina

228

KUNCOVA, S.; VOJIR, R.; DOMINEC, M.

Neurological and psychiatric findings in Cycloserine therapy. Activ.
nerv. sup. 4 no.2:234-235 '62.

1. Neurologické oddelení nemocnice v Praze 8-Bulovka, Tbc odd. - klinická
základna UDL, Praha 8-Bulovka.

(CYCLOSERINE toxicol) (PSYCHOSES TOXIC etiol)

[CZECHOSLOVAKIA

VOJIR, R. [affiliation not given]

"Neurological Department at the Bulovka Hospital"

Prague, Ceskoslovenska Psychiatrie, Vol LIX, No 2, April 63,
pp 114-117.

Abstract: A history of the Neurological Department (Neuro-
logické oddelení) at the Bulovka Hospital. It was founded
in 1931, as a Neurological-Psychiatric Department and changed
into the Neurological Department in 1954. It is under the
direction of Professor Otakar JANOTA, MD.

[1/1

VOJIR, R.; KUNCOVA, S.

in: Journal of the American Academy of Child and Adolescent Psychiatry

Unusual mental disorders in febrile diseases. *Activ, nerv. sup.*
6 no.1:102-103 '64

*

VOJIR, Vladimir

Flow polarographic analyzer of the expired air. Pracovni lek.
11 no.10:516-518 D '59.

1. Vyzkumny ustav organickych syntez, Pardubice-Rybitvi. Toxiko-
logicka sekce, vedouci dr. J. Marhold.
(RESPIRATION)

VOJIR, V.

SCIENCE

Periodical CHEMICKÉ LISTY. Vol. 52, no. 2, Feb. 1958.

VOJIR, V. A new method of polarographic analysis of small amounts of flowing solutions.
p. 335.

Monthly List of East European Accessions (MEAI) LC, Vol. 8, no. 3, March, 1959. Uncl.

VOJIR, Vladimir

Polarographic determination of oxygen capacity of the blood in hemoglobinemia. Pracovní lek. 11 no.6:309-311 Aug 59.

1. Vyzkumny ustav organickych syntez, Pardubice-Rybitvi. Toxikologicka sekce, vedouci dr. J. Marhold.
(OXYGEN, blood) (HEMOGLOBIN)

~~KOSTI, VLADIMIR~~

~~1944~~

VEIR

CZECH

Chemiluminescence surrounding the dropping mercury
electrode

1944

19

VOJIR, V.

Catalytic separation of hydrogen on mercury dropping electrode induced by some azines, oxazines and thiazines [in German with summary in Russian]. Sbor. Chekh. khim. rab. 18 no. 5: 629-631 0 '53. (MLRA 7:6)

1. Tsentral'nyy poliarograficheskiy institut, Praga.
(Heterocyclic compounds) (Electrolysis) (Methylene blue)

VCJIR, V.

Chemical Abat.
Vol. 48
Apr. 10, 1954
Biological Chemistry

(3)
Polarographic determination of oxygen bound in hemoglobin. V. Vojt (Výzkumný ústav org. syntesy, Pardubice-Rybitví, Czech.). *Chem. Listy* 47, 1233(1953).—The O capacity of blood was detd. by comparing the sum of the O and peroxide waves before and after the addn. of blood to a buffer soln. M. Hudlický

VOJTA, V.

Catalytic evolution of hydrogen on the dropping mercury
electrode caused by azines, oxazines, and thiazines.
V. Vojta. *Collection Czech. Chem. Commun.* 18, 629-31
1953. Rec. C.A. 49, 3813i. E. H.

VOG

VOJIR, V.

Chemical Abst.
Vol. 48
Apr. 10, 1954
Electrochemistry

Catalytic evolution of hydrogen on the dropping mercury
electrode caused by azines, oxazines, and thiazines. V.
Vojit (Vědecký ústav, Pardubice-Rybitví, Czech.).
Chem. Listy 47, 634-5 (1953). — A similar catalytic effect,
as produced by methylene blue, was observed in the polarog-
raphy of thionine, galloxanine, methyl blue, and neutral red.
M. Hudlický

MLT

VOJIK, V.

Cyde

B. T. R.
June 1954
Chemistry-organic

① Chem 4
7667* Catalytic Separation of Hydrogen on the Mercury
Drop Electrode Induced by Certain Anilines, Oxazines, and
Thiazines. (German.) V. Vojik. Collection of Czechoslovak
Chemical Communications, v. 18, no. 5, Oct. 1953, p. 820-831.
A catalytic effect detected in methylene blue, thionine, galla-
cyanine, and neutral red. Graphs.

VOJIR, V.

"Chemiluminescence Surrounding the Dropping Mercury Electrode", P. 520,
(CHEMICKÉ LISTY, Vol. 48, No. 4, April 1954, Praha, Czech.)

SO: Monthly List of East European Accessions, (KEAL), LC, Vol. 4, No. 3,
Mar 1955, Uncl.

Vč JIR, V

TOJIR, 7.

Chemiluminescence around the mercury dropping electrode. p. 868. (Collection of Czechoslovak Chemical Communication. Praha. Vol. 19, no. 5, Oct. 1954)

SO: Monthly List of East European Accession (EEAS), LC. Vol. 4, No. 6, June 1955, Uncl.

VOJIR, VLADIMIR

Category : CZECHOSLOVAKIA/Optics - Physical Optics

K-5

Abs Jour : Ref Zhur - Fizika, No 1, 1957, No 2402

Author : Vojir, Vladimir

Title : Chemiluminescence Near a Mercury-Drop Electrode

Orig Pub : Chem. listy, 1954, 48, 520-523

Abstract : No abstract

Card : 1/1

CZECHOSLOVAKIA/Analytical Chemistry. Laboratory Equipment.
Instrumentation.

F

Abstr Jour : Ref Zhur - Khimiya, No 2, 1959, No 4526

Author : Vojir, W.

Inst : Not given

Title : A New Method for the Polarographic Analysis of Small Amounts
of Flowing Solutions.

Orig Pub : Chem Listy, 52, No 2, 335-336 (1958)

Abstract : A cell with a dropping Hg electrode is proposed for the analysis of flowing solutions. The electrolysis is carried out in a drop of the solution to be investigated, which is hanging free from the end of a capillary tube. The reference electrode used is an Ag wire wound about the capillary at its tip. The rate of flow of the solution is so small (0.1 ml/min and less) that convective and turbulent flow cannot develop in the solution and the Ilkovic equation is valid. -- P. Zuman.

Card 1/1

VOJISLAV, Djinovski

Chemical Abst.
Vol. 48 No. 3
Feb. 10, 1954
Biological Chemistry

The influence of pectin on the coagulation of blood. Jelka Bergant, Vojislav Djinovski, Bojan Držaj (Univ. Ljubljana, Yugoslavia). *Kem. Zbornik* 1951, 25-9. The influence of pectin and other substances on the coagulation of blood has been studied. The following conclusions were reached: The pectin preps. had no influence on the coagulation of blood. The products of the hydrolysis of pectin shorten the coagulation time by 21.85%; however, the galacturonic acid lactone which is formed has no effect. The Ba salt of 1-methylgalacturonic acid decreases the coagulation time by 34% and digalacturonic acid decreases it by 51%. The dimethyl ester of methylgalacturonic acid decreases the time by 55%.

J. L. Gar Leach

VOJISLAV DANILOVIC

Nephritis. Med. glasnik. 11 no. 1:125-132 Apr 57.

1. Interna klinika B. Medicinske fakulteta u Beogradu. (Upravnik:
prof. dr R. Berovic)
(NEPHRITIS
review (Ser))

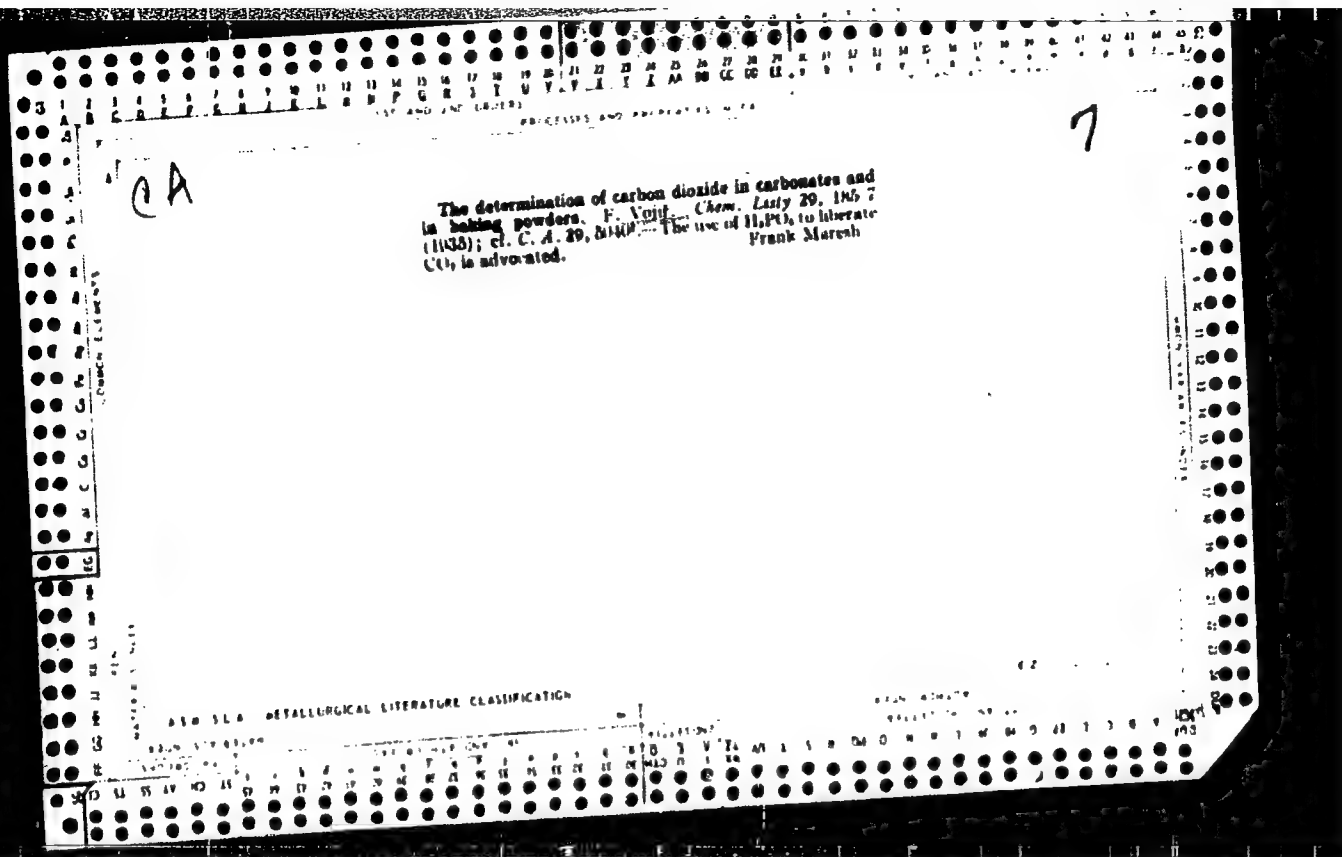
Belislaw, Ula Anna.

Received 34-0000-0000; 34-0000-0000 in the 34-0000-0000

VOJSKY VOJAKOVIC

67-12. Inclusions of sphalerite, pyrite and chalcopyrite are interpreted as forams (by exsola). Euhedral crystals of "chalcopyrite" (cubical) enclosed in sphalerite are also considered to have arisen by exsola. There are chalcopyrite lamellae, presumed to have formed in the same

11/15/60 S. M. C.



Electrochemistry-4

Polarographic behavior of some phenylmercuri compounds. Vladimír Vojtš (Central Polarographic Inst., Prague, Czech.) *Chem. Listy* 46, 129-32 (1952). Phenylmercurichloride, nitrate, and acetate, and merfen $[\text{C}_6\text{H}_5\text{Hg}(\text{OH})(\text{OH})_2\text{C}_6\text{H}_5\text{Hg}(\text{OH})_2]$ were subjected to polarographic and oscillographic investigations. Phenylmercuri compounds form 2 waves, each corresponding to one-electron reduction: $\text{PhHg}^+ + e \rightarrow \text{PhHg} + e + \text{H} \rightarrow \text{C}_6\text{H}_5 + \text{Hg}$. The PhHg or $(\text{PhHg})_2$ is believed to form a ppt. which disturbs the diffusion current. Its effect can be prevented by the addn. of gelatin. M. Hudlický

BC

A-1

PROCESSES AND PROPERTIES INDEX

Application of perchloric acid to the indirect determination of carbon dioxide in carbonates. F. Voris (Chem. Listy, 1964, 28, 299-301).—The solubility of HClO_4 and the solubility of its salts under it preferable to HCl for expelling CO_2 from carbonates. R. T.

ASB-12A METALLURGICAL LITERATURE CLASSIFICATION

SEARCHED INDEXED SERIALIZED FILED

SEP 1964

U.S. DEPARTMENT OF COMMERCE

NATIONAL BUREAU OF STANDARDS

1ST AND 2ND CROSS																		3RD AND 4TH CROSS																	
PROCESSES AND PROPERTIES INDEX																																			
BC																		B-I-8																	
																		<p>Determination of carbon dioxide in carbonates and in baking powder. E. Kozik (Chem. Listy, 1935, 29, 186—187).—CO₂ is expelled from carbonate by means of 40% H₃PO₄. R. T.</p>																	
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PETROVIC, Dragoslav; VOJKIC, Jelka; DJORDJEVIC, Liljana

Production of antibodies in various external conditions of
the organism. Glasn. hig. inst., Beogr. 4 no.3-4:63-73
July-Dec 1955.

(ANTIGENS AND ANTIBODIES,
antibody form. eff. of environment (Ser))
(ENVIRONMENT, effects,
on antibody form. (Ser))

CEJKOVA, A.; VOJKOVSKA, M.; RYBAROVA, J.

Evaluation of sugar beet molasses from the 1962 crop for
production of citric acid. Kvasny prum 9 no.11:259-262 N°63.

1. Vyzkumny ustav lihovarskeho a konzervarenskeho prumyslu,
Praha.

VOJKOVSKY, J.

The Influence of Roll Calibration on the Sharpness of Edges
of Angle-Iron. J. Vojkovsky. *Hornik*, 1957, 7, 4,
114-116. (In Czech) The effect of various shapes of roll
grooves on the sharpness of the edges is discussed. It is
shown that by a suitable design of roll profiles it is possible
to roll angle-iron with edges sufficiently sharp to be generally
acceptable by consumers, so that finishing processes become
unnecessary. Inclusion of such angle-iron into standard
specifications is suggested. F. I.

L 21453-66 EWP(v)/I/EWP(t)/EWP(k)/EWP(h)/EWP(l)/ETC(m)-6 JD/HW
ACC NR: AP6011968 SOURCE CODE: CZ/0057/65/000/003/0122/0123

AUTHOR: Vojkovsky, Jaromir (Engineer) 33

ORG: VZKG, Ostrava 13

TITLE: Production of beams with parallel flanges at the Klement Gottwald Vitkovice
Iron Works

SOURCE: Hutnik, no. 3, 1965, 122-123

TOPIC TAGS: fabricated structural metal, metal rolling 6

ABSTRACT: Description of beams produced at the works is given. Production is |4|
conforming to German standards DIN 1025. |4| Description of the rolling machinery used
in the production is given. Orig. art. has: 1 figure and 1 table. [JPRS]

SUB CODE: 13 / SUBM DATE: none

Card 1/1 *file*

L 38760-66 EWP(c)/EWP(k)/EWP(h)/T/EWP(l)/EWP(v) IJP(c) DJ.

ACC NR: AP6029569

SOURCE CODE: CZ/0057/65/000/009/0386/0388

AUTHOR: Vavros, Zdenek (Engineer); Vojkovsky, Jaromir (Engineer)

ORG: VZKG, Ostrava

TITLE: Increase in the life of rollers by improved lubrication by surface cooling

SOURCE: Hutnik, no. 9, 1965, 386-388

TOPIC TAGS: metal rolling, lubrication, solid lubricant, metallurgic machinery, cooling, cost estimate

ABSTRACT: Improved methods of lubrication of the surfaces of the rollers are described. The application of solid lubricants and oil injection into enclosed parts of machinery are discussed. The improvement resulted in an increase of the capacity of the rolling train from 920 t/hr to 927 t/hr. The time required for a change of rollers was reduced from 3.2 min/t to 0.23 min/t, and the time for their adjustments from 1.15 min/t to 0.46 min/t. The cost of lubrication was increased by 5 Kcs/t but the cost of rolling decreased by 15 to 17 Kcs/t. Orig. art. has: 3 figures and 1 table. [JPRS]

SUB CODE: 13, 11, 14 / SUBM DATE: none

Card 1/1

VOJKOVSKY, Oldrich

Time nomogram for producing the cores of fittings. Slevarenstvi 11
no.3:120-121 Mr '63.

VOJKOWSKY, O.

A scraper low for working thin coal seams. p. 113.
(Uhli, Vol. 7, no. 4, Apr. 1957, Praha, Czechoslovakia.)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, no. 12, Dec. 1957.
Uncl.

VOJKOVSKY, O.

Mining in low coal seams by means of scraping equipment. p. 268.

UHLI (Ministerstvo paliv) Praha, Czechoslovakia. Vol. 1, no. 8, Aug. 1959

Monthly list of East European Accessions (EEAI), Vol. 9, no. 1, Jan. 1960

Uncl.

VOJKOVSKY, O.

Hydraulic mining in the Hlubina Mine. p. 311.

UHLI. (Ministerstvo paliv) Praha, Czechoslovakia. Vol. 1, no. 9,
September 1959.

Monthly List of East European Accessions (EFAI) LC, Vol. 8, No. 11,
November 1959.

Uncl.

STEPANEK, Vladislav, inz.; VOJKOVSKY, Oldrich

Mining of thin coal seams by scrapers. Uhlí 6 no.6:197-202
Je '64.

Vojnich, E.
PALYI, Marton, dr.; SANDORFI, Istvan, dr.; TOTH, Jeno, dr.; VOJNICH, Eva, dr.

Efforts to enforce health protective measurements in vocational schools. Nepegeszsegugy 37 no.8:218-220 Aug 56.

1. A Fovarosi iskolarovosi szolgalat kereteben az ipari tanulok ellatasara szakositott iskolasorvosok munkakozossegenek kozlemenye.

(SCHOOLS

vocational, in Hungary, health protective measurements (Hun))

M

21

Design of Light Metal Tanks and Containers. Pál Vojnák (*Aluminium* (Budapest), 1950, 2, (5), 121-130).—[In Hungarian]. The advantages to be gained by the use of aluminium-base light-metal tanks and cylinders for the storage and transportation of industrial gases (oxygen, acetylene, &c.), petroleum products, oil, beer, milk, &c., are not only a 50-60% saving in weight but a much improved heat insulation, resulting from the high reflectivity of the surface for heat and other rays; also the salts of aluminium are colourless and completely innocuous. Hints and formulae are given for the designing of containers of all kinds, and several applications in different branches of industry are illustrated.—E. B.

Nov. 1950

VOJNOVIC, A.

"The Titograd-Bar Line." p. 177, (ZELEZNICA, Vol. 10, No. 5, May
1954, Beograd, Yugoslavia)

SO: Monthly List of East European Accessions, (REAL, L., Vol. 3
No. 12, Dec. 1954, Uncl.

VOJNOVIC, Gorica, dipl. inz. (Beograd)

Application of the spatial aerotriangulation for the drawing
of the 1:2,500 scale plan. Geod list 18 1/3:37-46 Ja-Mr '64.

L 00648-67

SOURCE CODE: YU/0006/66/000/01-/0041/0344

ACC NR: AP6027689

AUTHOR: Vojnovic, Gorica--Vojnovich (Graduate engineer; Belgrade)

ORG: Department of Geodesy, Faculty of Civil Engineering Belgrade (Gradevinski fakultet, Geodetski odsek)

TITLE: Examination of the accuracy of altitudes of photogrammetrically plotted points

SOURCE: Geodetski list, no. 1-3, 1966, 41-44

TOPIC TAGS: photogrammetry, automatic camera, mapping

ABSTRACT: Using the photogrammetric survey carried out in 1960 of a hilly and undulating terrain of the valley of the river Lab, the author investigates the accuracy of the altitudes of photogrammetrically plotted points. The region was photographed by means of the automatic plate camera Wild R07 No 127 with an $f = 169.86$ mm Avitar objective (14×14 cm²). The average altitude of flight was 1800 m and the approximate scale of the shots was 1:10500. The goal was to construct a map with a 1:2500 scale. The average altitude deviation of the marker points was calculated using the formula

$$m_h = \pm \sqrt{\frac{[vv]}{n}}$$

where n is the number of marker points and $[vv]$ is the sum of the squares of

Card 1/2

L 00648-67

ACC NR: AP6027689

altitude deviations within a single stereomode. The results of the analysis show that all deviations are within the 0-2.5 m limit. No attempt was made to correlate the results of the photographic and terrestrial measurements.

Orig. art. has: 1 table. [JPRS: 36,844]

SUB CODE: 08, 14 / SUBM DATE: none / ORIG REF: 004

Card 2/2

hs

JELIC, Nikola, dipl. fiz. hem., saradnik (Beograd, Zahumska 28b);
BULOVIC, Vlastimir, saradnik; BILICANIN, Ljubisa, saradnik;
VOJNOVIC, Jelisaveta, saradnik

Production of ^{204}Tl source for radiographic purposes. Teh-
nika Jug 18 no.9:Suppl.:Radioizotopi zrac 2 no.9:1617-1619
S '63.

1. Laboratorija za hemiju visoke aktivnosti Instituta za
nuklearne nauke "Boris Kidric", Beograd-Vinca.

VOJNOVIC, Jovan

Determination of the amount of an insurance coverage in international transport, and the role of forwarding agents in executing the insurance. Medun transp 9 no.9:619-620 S '63.

KUNC, Zdeněk, Doc., Dr.; LESNY, I., doc., Dr.; VITEK, J., prof., Dr.;
VOJTA, A. S.

Cisternostomy in the treatment of perinatal arachnoiditis
with an oligophrenic syndrome. Cesk. neur. 20 no.1:2-7
Feb 57.

1. Neurologická klinika Karlovy university, prednosta akademik
Kamil Henner Neurochirurgické oddelení UVN v Praze.

(SUBARACHNOID SPACE

arachnoiditis, perinatal, with oligophrenia, surg..
cisternostomy (Cz))

(MENTAL DEFICIENCY, etiol. & pathogen.
same)

Vojta, F.

Records of standards in an enterprise. p. 262. NORMALISACE.
(Urad pro normalisaci) Praha. Vol. 3, no. 12, Dec. 1954.

Source: EEAL LC Vol. 5, No. 10 Oct. 1956

VOJTA, F.; RICHTER, A.

Suggestion that the term unrecommended values be eliminated from the state standards. p. 13. NORMALISACE. (Urad pro normalisaci) Praha. Vol. 5, no. 1, Jan. 1956.

SOURCE: East European Accessions List, Vol. 5, no. 9, September 1956

EXCERPTA MEDICA Sec 9 Vol 13/3 Surgery Mar 59

1435. (346) CENTRAL DISLOCATION OF THE FEMUR - Luxační zlomeniny kyčle
- Vojta J. Chir. Oddělení KÚNZ, Jihlava -ACTA CHIR. ORTHOP. TRAUM.
ČECH. 1958, 25/3 (209-212)

Central dislocations with little displacement can be repaired by mere extension, in more serious cases they must be reduced surgically. If there is splintering of the acetabulum, surgical reposition and fixation are usually necessary. Two cases treated surgically with satisfactory results are quoted. (IX, 19)

JURICKÉ, Vladimír; VOJTA, Jan

Primary osteosynthesis of open fractures. Acta chir orthop Cz
21 no.1:14-16 F '54. (REAL 3:8)

1. Z chirurgického oddělení KUNZ Jihlava, přednosta primar
MUDr Jan Vojta.

(FRACTURES, surgery,
*osteosynthesis in open fract.)

VOJTA, Jan, MUDr.

Fracture-dislocation of hip. Acta chir. orthop. traum. cech. 25 no.3:
209-212 May 58.

1. Chir. oddeleni KUNZ Jihlava, prednosta MUDr. Jan. Vojta.
(ACETABULUM, fract.
fract.-disloc., diag. & surg. (Cz))

VOZENILEK, Frantisek; VOJTA, Jaroslav; SOLDAT, Petr; CAPEK, Milan

Experience with the equipment for complex automation of reactor control by means of movable detectors. Jaderna energie 9 no.6:201 Je '63.

1. Ustav Jaderneho vyzkumu, Ceskoslovenska akademie ved, Rez u Prahy.

VOJTA, J.

An electromagnetic hammer.

p. 174 (Mechanisace. Vol. 4, no. 5, May 1957. Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2,
February 1958

VOJTA, J.

Mechanization of industrial painting.

p. 160 (Mechanisace. Vol. 4, no. 5, May 1957. Praha, Czechoslovakia)

Monthly Index of East European Accessions (MEAI) LC. Vol. 7, no. 2,
February 1958

VOJTA, J. : MEISSNER, K.

The exhibition "Mechantization of Building by Self-Help" in Brno.

P. 84 (Mechanisace) Vol. 4, No. 3, Mar. 1957, Czechoslovakia

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC. - VOL. 7, NO. 1, JAN. 1958

36955

Z/038/62/000/005/001/002
D408/D302

21-1000

AUTHORS:

Voženílek, František and Vojta, Jaroslav.

TITLE:

Continuous pH and conductivity measuring of distilled water in the primary cycle of the Czechoslovak nuclear reactor

PERIODICAL:

Jaderná energie, no. 5, 1962, 156 - 159

TEXT:

The article briefly describes the development of a continuous measuring circuit for the pH value and conductivity of distilled water in the primary cooling cycle of the nuclear reactor of the Ústav jaderného výzkumu - ČSAV (Nuclear Research Institute - Czechoslovak AS), and evaluates the results of measurements performed. The final, improved version of the continuous pH and conductivity measuring circuit uses sensors installed directly in the technological reactor cycle. The sensor-electrode for pH measuring is placed in a glass vessel installed between the differential gages of two reactor nodes, some meters below the active-zone level. The water is supplied to this

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Continuous pH and conductivity ...

Z/038/62/000/005/001/002
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vessel through branch pipes of the primary-cycle flowmeter. The sensor of the conductivity meter is placed in a special branch of the primary cooling cycle in the reactor pumping station. Both pH and conductivity indicators and recorders are mounted on a panel in the reactor control room. Measuring instruments used are the "E 276" pH meter in combination with an "X" glass electrode (measuring range 0 - 11 pH at 10 - 60°C) and the "E 223" conductivity meter, both products of the Swiss firm Metrohm A.G. Herisau. Optimum pH and conductivity values during reactor operation are maintained by engaging or disengaging ionexchange filters installed in a side-loop of the primary cycle. Experience indicates that at a reactor output of 2 Mw, a distilled-water flow rate of 960 m³/hr, and a distilled-water temperature of 30°C, ionexchangers should be engaged at pH < 5 or a conductivity < 6 μS/cm respectively. In conclusion the authors state that the described pH and conductivity measuring method contributes to the safety of the reactor cooling cycle and to effective reactor planning. This method should be compared with the experience gained in operating other VVR-S reactors. There are 6 figures and 3 Soviet-bloc references. (Technical editor: J. Alexa)

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Continuous pH and conductivity ...

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ASSOCIATION: Ústav jaderného výzkumu ČSAV (Nuclear Research In-
stitute, Czechoslovak AS)

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X

38071

Z/038/62/000/006/001/004
D409/D301

26.2264

AUTHORS: David, Lubomír, Smrtka, Josef, and Vojta, Jaroslav

TITLE: Automatic equipment for measuring the radiation field
of a reactor

PERIODICAL: Jaderná energie, no. 6, 1962, 181 - 184

TEXT: The article describes design and function of an automatic equipment developed by the Reactor Laboratory of the Ústav jaderného výzkumu, ČSAV (Nuclear Research Institute, Czechoslovak AS) for mapping the field of nuclear radiation emanating from the horizontal experimental channels of a nuclear reactor. The equipment consists of a movable triangular T-frame under-carriage with two vertical 220 cm high guide rails. These rails support the carriage of the measuring probe (scintillation detector) which can be lifted 180 cm high and automatically lowered in steps of 3 cm. The movement of the probe carriage is controlled according to a preset program or from a remote control box, the servomotor driven undercarriage has four horizontal speeds in the range of $4.9 \cdot 10^{-2}$ to 0.37 cm/sec. and can also be remotely controlled. End-contacts, spaced 10 - 400 cm actuate the

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Automatic equipment for measuring ...

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D409/D301

lowering of the probe and reversal of servomotor rotation, so that a section of $400 \cdot 180 \text{ cm}^2$ can automatically be mapped. The described equipment was used to measure the cross sections and axes of radiation beams emanating from horizontal experiment reactor channels, to measure the efficiency of collimators, to determine gamma doses in dependence of gamma background and their distribution in the environment of removed thermal columns, and for conventional dosimetric measurements. In addition, the instrument can also be used to map the radiation field of an arbitrary radioactive source, especially in cases where complex radiation fields cannot be mathematically derived from few dosimetric reference measurements. The author gives credit to J. Šimerda for assistance in measurements performed. (Technical Editor: M. Čapek, and Fr. Musílek). There are 7 figures.

ASSOCIATION: Ústav jaderného výzkumu, ČSAV, Praha (Nuclear Research Institute, Czechoslovak AS, Prague)

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DAVID, Lubomir; SMETKA, Jan; VOJTA, Jan

Automatic equipment for measurement of reactor radiation fields.
Jaderna energie 9 no.8:264-265 Ag '63.

1. Ustav jaderného výzkumu, Československá akademie věd, Řez u Prahy.

" "

C. A.

The effect of 2,3-dimercaptopropanol on urinary excretion of arsenic. J. Horkáček, K. Vojta, and J. Kihulek (Univ. Skin Clinic, Brunn, Czech.). *Dermatologica* 100, 15-22 (1950) (in German).—Both BAL and arsenobenzene caused increased As excretion in arsenodermitis. B. R. M.

ACCESSION NR: AP4038993

Z/0014/64/000/005/0173/0175

AUTHOR: Pajgrt, Miloslav (Engineer); Vojta, Ludomir (Engineer)

TITLE: Some little-known properties of high-frequency power transistors

SOURCE: Sdelovaci tehnika, no. 5, 1964, 173-175

TOPIC TAGS: communications engineering, HF amplifier, amplifier circuit, transistorized amplifier, HF transistorized amplifier, transistor, solid state physics, solid state circuitry, network analysis, circuit theory, network synthesis, HF power transistor, power transistor

ABSTRACT: High-frequency power transistors are finding an ever-increasing use. Their technical parameters, which are put out by the manufacturers, are directed toward the requirements of pulse engineering. In addition to the limiting values for current, voltage, collector losses, frequencies f_{α} or f_{β} and direct current transfer characteristics which are generally given for a low frequency transistor, there are additional requirements for a short switch-over period and low saturation resistance. When the HF power transistor is to be used in HF amplifier circuits, some other data, which is dependent upon frequency, must also be known. The power gain A_v and input impedance Z_{input} must especially be known. A much better index

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than the cutoff frequencies f_{α} , f_{β} and f_T could be the frequency f_{v10} , with which the class A power gain of the amplifier is $A_v = 10$. The relationship of the transistor's power gain to frequency is given by the equation

$$|A_v| = \frac{U_2}{U_1} \cdot \frac{I_2}{I_1} = A_u \cdot A_i \quad (1)$$

The relationship of the gain A_v , and input Z_{input} and output Z_{output} impedances to collector current in a 10B10-10R transistor were measured at a frequency of 500 cycles and voltage of $U_{CE} = 8$ V. Results are plotted on a curve. The properties of this type of transistor are in marked contrast to electron tubes with comparable power. This includes the very low input impedance in the transistor, the nonlinear relationship of all of the transistor's impedance parameters and excess phase shift of the transistor's transmission factor. Three new and heretofore unpublished values are given. This is the cutoff frequency f_{v10} , the cutoff frequency f_n , and the deviation ΔQ from the minimum phase of the transistor's transmission factor. Orig. art. has: 11 figures, 1 table and 7 equations.

ASSOCIATION: none

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ACCESSION NR: AP4038993

SUBMITTED: 00

DATE ACQ: 09Jun64

ENCL: 00

SUB CODE: EC, GP

NO REF SOV: 000

OTHER: 006

Card 3/3

VOJTA, Lubomir, inz.

How to reduce the distortion and unwanted sensitivity of
transistor amplifiers. Sdel tech 12 no.4:126 Ap '64.

VOJTECH, M.

Active measures. Automobil Cz 8 no.4:1-2 Ap '64.

SYROVATKA, A.; SRB, V.; VOJTA, M.

Report of a survey of perinatal mortality during the period
1956-1962. Cesk. gynek. 29 no.6:430-436 Ag '64.

1. Ustav pro peci o matku a dite v Praze (reditel doc. dr. M.
Vojta) a Ustredni urad statni kontroly a statistiky v Praze.

VOJTA, M., doc. dr.; SYROVATKA, A., dr. CSc.

Current viewpoints on the development of changes in perinatal mortality in Czechoslovakia. Cesk. zdrav. 12 no.9:432-441 S '64.

1. Ustav pro peci o matku a dite, Praha-Podoli.

VOJTA, M., doc.MUDr.

Development of the concept of care for women and its further perspectives. Cesk. zdravot. 9 no.1:36-44 '61.

1. Hlavní odborník pro péči o ženu.
(GYNECOLOGY) (OBSTETRICS)

VOJTA, M.

Preventive and therapeutic gymnastics in gynecology. Cesk.gyn.
26[40] no.1/2:7 F '61.

(PHYSICAL EDUCATION AND TRAINING)
(GYNECOLOGY therapy)

VOJTA, M., doc.

Prospects and concepts on research in the care of women. *Cesk.gyn.*
26[40] no.1/2:1-6 P '61.

1. Ustav pro peci o matku a dite, Praha-Podoli, reditel doc.dr.
M. Vojta.

(GYNECOLOGY)

(OBSTETRICS)

VOJTA, M., doc.

A review of technics of artificial interruption of pregnancy
and prevention of complications. Cesk.gyn.25[39] no.9:717-720
N '60.

(ABORTION THERAPEUTIC)

2

VOJTA, M.

Detection and dispensary treatment of precancerous changes in the cervix uteri. *Cesk. gyn.* 24[38] no.7:537-545 S '59.

1. Ustav pro peci o matku a dite v Praze-Podoli.
(CERVIX UTERI neopl.)

VOJTA, M.

Social conditions and organization measures for further decrease in maternal mortality. Cesk. gyn. 28 no.1/2:107-113 F '63.

1. Ustav pro peci o matku a dite v Praze, reditel doc. dr. M. Vojta.
(MATERNAL MORTALITY) (SOCIAL CONDITIONS) (MATERNAL WELFARE)

VOJTA, M.

Prospects in protection of the health of women. Cesk. gyn. 28 no.1/2:
1-3 F '63.

(MATERNAL WELFARE) (PUBLIC HEALTH)
(INDUSTRIAL MEDICINE)

CZECHOSLOVAKIA

Augustin SYROVATKA, Institute for the Care of Mother and Child, Head (reditel) Docent Dr M. VOJTA; Chief of Pediatric Research (vedouci pediatrického výzkumu) K. POLACEK, MD, Prague.

"Traffic Accident Mortality of Children in Czech Krajs."

Prague, Časopis Lékařů Českých, Vol 101, No 52, Dec 28, 1962; pp 1513-1517

Abstract [English summary modified]: Mortality from traffic accidents in children up to age 14 did not decline since 1949, while mortality due to poisonings and all other accidents declined significantly in all age groups except in girls aged 10 to 14. Older children are more vulnerable to bicycling accidents, younger ones as pedestrians. There has been, however, a large increase in the number of motor vehicles on the road during this period. Educational and other measures to decrease traffic mortality in children are outlined and discussed. Four tables, 4 graphs; 12 references including 9 Czech, 3 Western.

VOJTA K.

TUMOVA-MIRATEKA Z., VOJTA K.

Diagnosis and treatment of adnexitis. Cesk. gyn. 15:4-5 1950
p. 287-312

1. Of the Third Gynecological and Obstetrical Clinic (Head —
Prof. Jiri Trapl, M. D.), Charles University, Prague.

CLML 19, 5, 1950, Nov.

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Social aspect in perinatal mortality and its prevention. Cesk.
gyn. 15 no.9:638-645 1950. (CLML 20:4)

1. Of the Third Obstetrical and Gynecological Clinic (Head--Prof.
J. Trapl, M.D.), in Prague-Podole. The author is a assistant to
the head of the clinic.

VOJTA, M.

Significance of the Pavlovian theory in obstetrics and gynecology.
(CML 22:2)
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[Second year of the Five Year Plan in Czechoslovakia] Do druhého
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(CML 19:1)

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DEMANT, F.; KUBAT, K.; LUKAS, J.; VOJTA, M.

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1. Of the Institute of Mother and Child in Prague-Podole (Director-
-Prof. J. Trapl, M.D.).

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Application of Pavlov's theories in obstetrics and gynecology in
Czechoslovakia. Cas.lek.cesk. 90 no.17:501-507 27 Apr 51.

(CJML 20:8)

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(CIML 23:4)

1. Of the Institute of Mother and Child Welfare, Prague.

VOJTA, M.

Pavlovian prophylactic and therapeutic regimen in gynecological and
obstetric practice. Cesk. gyn. 18 no.1:25-36 Jan 1953. (CML 24:4)

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Pain control in labor. Prakt. lek . Praha 33 no.5-6:100-101 20 Mar 1953.
(CLML 24:5)

1. Of the Institute of Mother and Child Welfare, Prague.

VOJTA, M.

Certain considerations on theoretical bases for psychoprophylactic
method in painless labor. Prakt. lek., Praha 33 no.5-6:121-125 20
Mar 1953. (CJML 24:5)

1. Of the Institute of Mother and Child Welfare, Prague.

VOJTA, MUDr.

SCHONFELD, MUDr.; VOJTA, MUDr. doc.

Use of penicillin in gynecology and obstetrics. Prakt. lek.
Praha 34 no.12:284-286 20 June 54.

1. UPMD, reditel prof. Dr J. Trapl
(PENICILLIN, therapeutic use
gynecol. dis. & obst.)
(GYNECOLOGICAL DISEASES, therapy
penicillin)
(OBSTETRICS
penicillin ther.)

VOJTA, Miroslav, Doc. Dr.

Problem of scientific research. *Cesk.gyn.* 19 no.6:361-363 Nov 55.

(RESEARCH,
med., in Czech.)

VOJTA, M., Doc., MUDr.

Attempt to analyse the importance of induced abortion on population in modern times. Cesk. gyn. 22/36 no.1-2:108-116 Feb 57.

1. UPMD Praha-Podoli. Red. prof. MUDr. J. Trapl.
 (ABORTION, CRIMINAL
 eff. on population growth (Cz))
 (POPULATION,
 eff. of criminal abortion on growth of population (Cz))

VOJTA, M.; BENESOVA, D.; CECH, J.; POSPISIL, J.

A plea for a more profound diagnosis of causes of stillbirth. Cas. gyn. 23[37] no.4:247-258 June 58.

1. Ustav pro peci o matku a dite, reditel prof. Dr J. Trapl, nositel Radu republiky Katedra patol. anatomie, ped. lek. fak. KU, vedouci doc. Dr. D. Benesova, M. V., UPMD, Praha-Podolf.

(STILLBIRTH,
diag. of causes of death (Cz))

VOJTA, M.

Present views regarding the indications for the sterilization of women.
Genk. gyn. 23 [37] no.7:508-515 Oct 58.

1. Hlavní odbor. péče o ženu Mzd.-Praha.
(STERILIZATION, SEXUAL
female, indic. (Cz))